C-388 Section 19, T 13 N, R 10 W Visited 1/11/56 3 crost

Engineers: Taylor and Hansen

This property is being mined to make up tonnage contracted by the Haystack Mountain Development Co., while the company strips ore bodies blocked out in Section 25. Contracted tonnage of 875 tons/week will come from these two sections (19 and 25). Section 19 is one of the first operations in the area and is continuing to produce although the bonus has long since been exhausted.

STANDARD FORM NO. 64

## Office Memorandum • United States Government

TO : C. A. Rasor, Chief, Development Branch DATE: February 5, 1954

Mining Division, Grand Junction Operations Office

FROM : John X. Combo, Attorney 9%6

Grand Junction Operations Office

SUBJECT: CERTIFICATION OF SECTION 19 MINE, GRANTS MINING DISTRICT, MCKINLEY

COUNTY, NEW MEXICO

SYMBOL: OC: JXC

On the basis of the engineer's report, there appears to be no legal objection to certification of this property.

Enclosure: Engineer's report Charles A. Rasor, Chief, Development Branch Mining Division, GJ February 2, 1954

Edgar B. Butts, Mining Engineer Mining Division, Grants, New Mexico

CERTIFICATION OF SECTION 19 MINE, GRANTS MINING DISTRICT, McKINLEY COUNTY, NEW MEXICO.

Symbol: MD:EBB

#### Abstract:

The property consists of one patented section, unclouded by AEC withdrawal or oil and gas leases. The mining rights were assigned to the applicant, which is a subsidiary of the owner of the surface and mineral rights. There are no known conflicts. 4.0145 tons, containing 31.31 pounds of U308, were shipped prior to March 1, 1951. The mine is currently operating.

The property is recommended for certification.

#### Introduction:

The application for certification of Section 19 Mine was received on January 11, 1954, from the Haystack Mountain Development Company, Prewitt, New Mexico. The property was examined on January 28, 1954, in the presence of company representatives.

#### Status of the Land:

The mine is on a section patented by the Santa Fe Railroad. It has no ARC withdrawal or oil and gas leases to cloud title to the mineral rights. The mine is located in section 19, T. 13 N., R. 10 W., N.M.P.M., Grants Mining District, McKinley County, New Mexico.

The property can be reached by going east on Highway 66 for 1.9 mile; thence turning left (north) and following the mine road north for 5.4 miles.

The property is a legal subdivision and is, therefore, tied to section corners.

#### Ownership:

Section 19 was removed from the public domain in Selected List 12 and patented to the Atlantic and Pacific Railroad Company under the Act of July 27, 1866. Bages 623 to 627, book No. 1, Deed Records, show that "The Santa Fe Pacific Railroad Company, under a purchase at foreclosure sale of the property and rights of the Atlantic and Pacific Railroad Company, and by

OFFICE >	eompliance MD	with the provi	sions of t	ne Act of	Congress,	approved Ma	rch 3, 1897
SURNAME >	∩ Buttle/1p	1 21					
DATE >	PH 154	( ) /2/64					
Form AEC-	318	11.5	GOVERNMENT PRINTING O	FFICE 16-62761-2	, sy were lost s		177

(29 Stat. 622), becomes the lawful successor in interest of the said Atlantic and Pacific Railroad Company, and whereas, there is no record in the General Land Office of any claims, under purchase from the Atlantic and Pacific Railroad Company to any of said lands: and: Whereas, the said tracts of land lie continuous with the constructed line of road, within 40 miles thereof, and are particularly as described as follows, to wit:

"New Mexico Meridian - New Mexico.
Township Thirteen North of Range Ten West
Sections 1---19---35"

Deed U.S.Gov't. Santa Fe Sec.19 4/16/17 Deed 4 622-627

The right to mine the ore was given to the Haystack Mountain Development, September 30, 1952, by the Senta Fe Pacific Railroad Company, of which it is a subsidiary. There are no known conflicts.

#### Production:

The Grand Junction Finance Division records show that 31.31 pounds of U308 were produced from this property prior to March 1, 1951.

If certified, the property would be eligible for bonus payment on 9,968,69 pounds of U308.

#### Recommendation:

It is recommended that section 19, T. 13 N., R. 9 W., N.M.P.M., as a whole, be certified for bonus payment.

#### Production Possibilities:

The mineralized horizon on Section 19 is the Todilto limestone with the uranium-bearing strata being from two to sixteen feet thick and averages about eight feet. The mine is now being worked by open-pit mining, the over-burden having all been removed. The mine is currently producting 150 tons daily of +0.24% ore. Total production to date being 12,000 tons of +0.24% ore, and present ore reserves being about 165,000 tons of a +0.24% grade.

ce: E. R. Gordon ce: E. B. Butts 13 18
24 19

800'

### HAYSTACK MOUNTAIN DEVELOPMENT COMPANY

A. MAP OF ORE BODY ON SECTION 19 TI3N RIOW .
TO ACCOMPANY BONUS APPLICATION.

O. C. M.E. BACA, N.M. SCALE: 1" = 200 JAN, 1954

#### PAID-OUT CERTIFICATION

Certification No. C - 388 Section 19 Mine

All eligible production bonus on this certification has been paid.

Per notification from Finance Division dated April 30, 1956

DO NOT DESTROY THIS DOCUMENT.

February 15, 1954

MD: TT

Haystack Mountain Development Correturn TO MINING DIVISION"
New Mexico

Re: CERTIFICATION OF SECTION 19 MINE, GRANTS MINING DISTRICT, MCKINLEY COUNTY, NEW MEXICO

#### Gentlemen:

Your application for certification of your mining property has been examined by our engineers.

The property as certified consists of the following lands as listed in our engineer's report, namely:

Section 19, T. 13 N., R. 10 W., N.M.P.M.

The above lands lie in section 19, T. 13 N., R. 10 W., N.M.P.M., Grants Mining District, McKinley County, New Mexico.

The certification number you will use in making application for bonus payment is D.U.P.C6-C-388. Several copies of an Application for Bonus Payment form are enclosed for listing each month's production since March 1, 1951.

Production records show that 31.31 pounds of U308 were produced from this property between April 9, 1948, and February 28, 1951, inclusive. Accordingly, 9968.69 pounds of U308 are eligible for bonus payments when contained in ores mined from this property and delivered to a qualified mill or Commission ore buying station between March 1, 1951, and February 28, 1957, inclusive.

Very truly yours,

Frank H. MacPherson Director, Mining Division

OFFICE >	ARC#300 (h sets)	MD	O MD	MD	
SURNAME ▶	cc: Delbert Hutto	Toren/lp	Simmons/13	MMacPherson	
DATE >	cc: Edgar B. Butts	2/15/54	2/15/54	2/15/54	

FROM:	DATE OF DOCUMENT:	1/11/54	No.:
T. O. Evans, Prewitt, New Mexico	LTR. MEMO:	REPORT:	OTHER: 1/25/54
TO: •	ORIG: CC:	OTHER:	
Gj	REPLY NECESSARY  NO REPLY NECESSARY	DATE ANSWERED:	BY:
CLASSIFICATION: POST OFFICE REG. NO:	FILE CODE:	7	
DESCRIPTION: (Must Be Unclassified)	REFERRED TO	DATE	RECEIVED BY DATE
Appl for Certification 66 Mining Property covering Section 19, Township North, Range 10 West, McKinley County New Mexico		1/11/01	1 1-11-54
ENCLOSURES:	Mining		
REMARKS:			
U.S. GOVERNMENT PRINTING OFFICE: 1952—224488	. ATOMIC ENERGY COMMISSION	MAIL CONTRO	DL FORM FORM AEC-326 (3-52)

Haystack Tountain Development Smpany

T. O. EVANS,
Chief Mining Engineer

J. E. INMAN,
Superintendent of
Mining Operations

January 7, 1954

Telephone Prewitt 5

File No. 168-28

Mr. Sheldon P. Wimpfen
Manager Operations
U. S. Atomic Energy Commission
Colorado Raw Materials Office
Post Office Box 270
Grand Junction, Colorado

Dear Mr. Wimpfen:

Attached is an "Application for Certification of Mining Property" covering Section 19, Township 13 North, Range 10 West, McKinley County, New Mexico.

Very truly yours,

T. O. Evans

Chief Mining Engineer

Encl.

TOE-c

#### U. S. ATOMIC ENERGY COMMISSION

#### APPLICATION FOR CERTIFICATION OF MINING PROPERTY

In accordance with Atomic Energy Commission Domestic Uranium Program Circular 6
(Assistance in filling out this form will be available at the U. S. Atomic
Energy Commission's office in Grand Junction, Colo.)

unde	I hereby request the Promestic Uraniu	at the following desc m Circular 6.	ribed mining property be cer	tified as eligible		
1. N	ame of mining pro	perty Section	19, T. 13 N. R. 10 W. M	c Kinley Co	unty, N.M.	
2. N	ame of owner <u>5</u>	anta Fe Pac	(Indicate whether Corporation, Partners	hip, Individual	Corporation	—
3. In	iterest of applicant	Lessee	(Owner or Lessee—if other,	, specify)		
b.		640 Acres	l in this property			
d.	Property is of pul	olic record as follows				
	April 16, 1917	Mc Kinley	New Mexico	BOOK NO.	PAGE NO. 622	
						*
						-

#### APPLICATION FOR CERTIFICATION OF MINING PROPERTY—Continued

5. Ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from property between April 9, 1948 and February 28, 1951 inclusive:

		NAME OF PROPERTY	NAME OF OPERATOR	APPROXIMA	TE PERIOD	ORE-DRY	POUNDS U3O8 CONT.
ACCEPTED BY	AT	IF OTHER THAN PRESENT NAME	IF OTHER THAN PRESENT OPERATOR	FROM MO. YR.	MO. YR.	TONS	
A.5& R. Co	Monticell	6 -	Santa Fe Pacific RA	PG. Dec 195	6 Jan. 195	40145	31.31
	1						
						W	
				-V-14-1-			
							- Williams
			Total nur	nber of pou	nds $U_3O_8$		31.31

I certify to the best of my knowledge that (1) the statements in this application are true and that (2) the total quantity of uranium oxide as contained in ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from the above described property between April 9, 1948 and February 28, 1951 inclusive, is less than 10,000 pounds.

Haystack Mountain Development 6.

Vanuary 7, 1954 by V. Nevaux

(Date)

(Signature of applicant)
Chief Mining Engineer

Misrepresentations or false statements in the application may subject the applicant to criminal penalties, under provisions of the United States Code including section 1001 of title 18. Any such offense may also disqualify the offender from receiving bonus payments.

(When completed mail to U. S. Atomic Energy Commission, Colorado Raw Materials Office, P. O. Box 270, Grand Junction, Colo.)

16-67545-1 U. S. GOVERNMENT PRINTING OFFICE

SPACE BELOW FOR USE BY APPLICANT, IF NECESSARY

Development Co. for 10,042 terms in a libity and Calonata Counties, Way axies.

occurs with Treums 1-3533

Records show license P-3033 issued to haystack Mountain Development Co. for 19.642 acres in McKinley and Valencia Counties, New Mexico.

Records show the following production having been shipped.

SHI PPER	NAME OF MINE	DISTRICT	COUNTY	STATE	PURCH. DEPOT	DATE	ORE TONS	U <sub>3</sub> O <sub>2</sub> POUNDS
Santa Fe Pacific R.	R. Section	19	McKinley	N. M.	Monticello	12/50	4.01	31.31
ara						Total	U308	31.31

No shipments to Shattuck Chemical Co.

S. P. Sullivan, Auditor



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

L:MLA

Land & Survey Office Santa Fe, New Mexico

January 26, 1954

Mr. E. B. Butts Mining Engineer United States Atomic Energy Commission Grants, New Mexico

Dear Mr. Butts:

In your letter of January 25 re "Certification of Sec. 19, T. 13 N., R. 10 W., NMPM, McKinley County, New Mexico", you ask that we furnish you with the status of this land.

Our records show that all of Sec. 19, T. 13 N., R. 10 W., was included in Selected List 12 which was patented October 23, 1916 to the Atlantic & Pacific Railroad Company under the Act of July 27, 1866. The company acquired the mineral rights to the land.

In another letter of the same date as the one above, you ask that we give you the status of Secs. 28 and 33, T. 16 S., R. 4 W., in connection with the certification of the Red Rock Lode Mining Claims.

According to our records all of the land in question is vacant except the NW4SW4, SW1W1 Sec. 28 which is included in Mineral Entry 059134, (Lyda K. Nos. 1 to 5, Lyda K. No. 12, and Happy Day Lode Mining Claims), Mineral Survey No. 2083, which was patented February 5, 1944 to Kinetic Chemicals, Inc., under the Act of May 10, 1872. The patent number is 1117826.

Very truly yours,

Manager

13 24 19

## HAYSTACK MOUNTAIN DEVELOPMENT COMPANY

A MAP OF ORE BODY ON SECTION 19 TI3N RIOW TO ACCOMPANY BONUS APPLICATION.

O. C. M.E. BACA, N.M. SCALE: I" = 200 JAN. 1954

Edgar B. Butts, Development Branch
Mining Division, Grants, New Mexico
Charles A. Rasor, Chief, Development Branch
Mining Division, GJ
APPLICATIONS FOR CERTIFICATION - Section 19, T. 13 N., R. 10 W.

Red Rock Claims
Red Rock Lode Mining Claims
Nos. 1, 2, 3 & 4

Enclosed are two applications for certification which we received recently plus an old one which may be on the same property you visited with LaFollette. If it is the same, act upon LaFollette's application and attach the old application to it. Normally we have not certified properties which have had no production; however, the circular states that certification is denied if there is no discovery of uranium. Thus if there is uranium ore on LaFollette's claims, it is suggested that it be certified before production of ore.

I will try to get down to Grants to see you sometime in February.

January 19, 1954

MD: JNW

Haystack Mountain Development Co. Prewitt New Mexico

APPLICATION FOR CERTIFICATION - SECTION 19

Gentlemen:

Section 19, T. 13 N., R. 10 W., Grants District, McKinley County, New Mexico Emest R. Gomes, Director
Exploration Scient, GJ
Paul B. Martin, Counsel
Grand Junction Operations Office
EXPLORATION AGREEMENTS - GRANTS, NEW MIXTO

SYMBOL: OC:JEC

Attached hereto for execution on behalf of the Government is an exploration agreement in quintuplet, executed by the Santa Fe Pacific Emilroad Company, covering the following described lands in the State of New Mexico:

#### May Mexico Principal Meridian:

Sec. 17, 19, 21, 29, 31 and 33, T.13 M., B. 9 W. Sec. 3, 5, 7, 9, 11, 13, 15, 17, 19, 23 and 25, T. 13 N., R. 10 W. SW2 Sec. 13, T. 13 N., R. 11 W.

The public records of McKinley County indicate that Santa Fe is the record owner of the mineral rights in the above described lands and also of the surface in Sections 19 and Si31, T. 13 M., R. 9 W., M.M.P.M. The records also indicate that the litigation, Civil Nos. 8129 and 8287, in the District Court of the First Judicial District in and for the County of McKinley, affecting the above described land in T. 13 M., Rs. 10 and 11 W., has been concluded and that Civil No. 8129 has been dismissed. The Court has entered its Findings, Judgment and Decree in Civil No. 8287 that Santa Fe is the sole owner of the minerals including uranium-bearing ores, and has the right to drill the lands, even though damage is done to the surface.

In returning the executed agreements to this office, C. B. McClelland, Land Commissioner, Santa Te Pacific Railroad Company, Albuquerque, New Mexico, requested that the copy marked, "Santa Fe Reilroad Company copy" be returned to his office upon execution by the Sovernment. Please provide this office with one executed copy.

Enclosures: 1 set exploration agreements